

Amendments to the Specification:

Please replace the paragraph beginning at page 2, line 3, with the following rewritten paragraph:

--This application is a continuation of U.S. patent application Serial No. 09/852,145, filed May 10, 2001, now allowed, which claimed the benefit ~~Benefit~~ of the May 10, 2000 filing date of Provisional Application Serial No. 60/203,416 and benefit of the May 9, 2001 filing date of a Provisional Application Serial No. 60/289,536 (Serial No. not yet assigned), both provisionals by the same inventors and both entitled "Method For Differentiating Breast Ducts For Cancer Risk Status" are hereby claimed under 37 CFR §1.78, the full disclosures of which are incorporated herein by reference.--

After the paragraph ending on line 71 of page 5, please insert the following paragraphs:

--BRIEF DESCRIPTION OF THE FIGURES

Figure 1 illustrates a first embodiment of a kit for differentiating between a cancer risk status of a breast duct according to the present invention;

Figure 2 illustrates a second embodiment of a kit for differentiating between a cancer risk status of a breast duct according to the present invention;

Figure 3 illustrates a first embodiment of a tool according to the present invention for collecting ductal fluid from a nipple surface; and

Figure 4 illustrates a second embodiment of a tool according to the present invention for collecting ductal fluid from a nipple surface.--

Please replace the paragraph beginning at page 10, line 11, with the following rewritten paragraph:

The invention also provides a kit 100, as shown in Figure 1, for differentiating a cancer risk status of breast ducts on a nipple comprising a nipple aspiration device 110 (e.g. any of those described herein), and a marking and/or recording system 200 to mark or record the location of any orifice that yields fluid from the nipple surface upon aspiration. The kit 100, illustrated in Figure 1, will contain instructions 120 for use of the kit 100 to differentiate breast ducts on a nipple by cancer risk status using nipple aspiration to find a duct or ducts which yield fluid upon aspiration. The kit 100 can further comprise a ductal access tool 130, and instructions 132 for accessing a fluid yielding duct identified by the nipple aspiration procedure. The kit 100 can also contain one or more dilators 140 (for example galactography dilators) for dilating a ductal orifice before accessing the duct with a ductal access tool 130.

Please replace the paragraph beginning at page 10, line 20, with the following rewritten paragraph:

Alternatively the kit 300, shown in Figure 2, can comprise a nipple aspiration device 110 and a ductal access tool 130 to access the duct and collect fluid for analysis. This kit 300 will also contain instructions 320 for aspirating the nipple to locate the ducts at risk, and accessing the ducts that yield fluid upon nipple aspiration. As shown in Figure 2, the kit 300 can also contain the marking and/or recording tools 200 mentioned herein. The kit 300 containing the ~~can contain a nipple aspiration device 110~~ can also include and a means or tool 170 to collect an emerging bead of fluid off the nipple surface without mixing the fluid with fluid from any other

duct on that nipple surface. ~~The kit can also contain~~ contained marking and/or recording tools 200 of either kit 100, 300 can be used for marking the location of ductal orifices so identified. The kit 300 may also contain one or more dilators 140: for example a galactography dilator or dilators. ~~The kit will contain instructions for aspirating and collecting as described herein. As discussed, any~~ Any of the kits 100, 300 can have a marking and/or recording system 200, e.g. to locate any orifice that yields fluid upon aspiration, for example a camera 210, marking tool 211 (e.g. a pen or tattoo making tool), graph paper 212, a digital recording device 213, a digital imaging device 214, and/or a system 215 to make a negative imprint on the nipple surface and/or an element 216 to place in the orifice and duct to mark it (e.g. a plug, wire or tube). ~~Thus also~~ As discussed, any of the kits 100, 300 may contain a ~~the~~ nipple aspiration device 110 and a ~~the~~ ductal access tool 130, and any of the kits 100, 300 may contain a nipple aspiration device 110 and a tool 170 to collect an emerging bead of fluid at the ductal orifice, e.g. a tube 175 (e.g. a capillary tube), or a tool 180 having an ~~absorbant~~ absorbent tip 181 or an ~~absorbant~~ absorbent material that can contact the bead and absorb it as shown in Figures 3 and 4, respectively. The kits 100, 300 of the invention can further have a container 105, 305, respectively, for the kit contents as illustrated.